

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| L1 | 187 | (Yuichiro near2 Nakamura).in. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/01/19 11:27 |
| L2 | 13 | (Akira near2 Hisano).in. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/01/19 11:27 |
| L3 | 7700 | (Nippon adj2 Mining).as. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2011/01/19 11:27 |
| L4 | 164 | (L1 or L2 or L3) and ("2010" or "2011").py. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO | ADJ | ON | 2011/01/19 11:29 |
| L5 | 11 | L4 and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or b!) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO | ADJ | ON | 2011/01/19 11:29 |
| L6 | 184 | 148/557.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/19 11:30 |
| L8 | 8 | L6 and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or b!) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/19 11:31 |
| L9 | 2601 | 148/425,557.ccls. or 420/435,436.ccls. or 204/298.12,298.13.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/19 11:35 |
| L10 | 181 | L9 and ("2010" or "2011").py. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/19 11:35 |
| L11 | 30 | L10 and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or b!) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2011/01/19 11:35 |

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| L12 | 12591 | C22C019/07.ipc. or C23G014/34.ipc or C23C014/35.ipc. or H01F041/18.ipc. or H01L021/285.ipc. or C22F001/16.ipc. | EPO; JPO | ADJ | ON | 2011/01/19 11:39 |
| L13 | 217 | L12 and ("2010" or "2011"). py. | EPO; JPO | ADJ | ON | 2011/01/19 11:39 |
| L14 | 0 | L13 and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) | EPO; JPO | ADJ | ON | 2011/01/19 11:40 |
| L15 | 77 | L13 and sputter\$4 | EPO; JPO | ADJ | ON | 2011/01/19 11:40 |
| L16 | 22 | L13 and sputter\$4 and (cobalt or co!) | EPO; JPO | ADJ | ON | 2011/01/19 11:40 |
| L17 | 29094 | C22C19/07.ipcr. or C23G14/34.ipcr. or C23C14/35.ipcr. or H01F41/18.ipcr. or H01L21/285.ipcr. or C22F1/16.ipcr. | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2011/01/19 11:41 |
| L18 | 852 | L17 and (sputter\$4) and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2011/01/19 11:41 |
| L19 | 28 | L17 and (sputter\$4) and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) and cast\$4 and roll\$4 | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2011/01/19 11:42 |
| L20 | 5 | (M13-G02A or M26-B08\$) and (sputter\$4) and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) and cast \$4 and roll\$4 | DERWENT | ADJ | ON | 2011/01/19 11:43 |
| S1 | 2 | "20070187236" | US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 13:39 |
| S2 | 2 | "20070125645" | US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 13:43 |

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| S3 | 2 | WO "2005093124" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 13:59 |
| S4 | 159 | (Yuichiro near2 Nakamura). in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:17 |
| S5 | 10 | (Akira near2 Hisano).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:17 |
| S6 | 7266 | (Nippon adj2 Mining).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:17 |
| S7 | 165 | (S4 or S5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:18 |
| S8 | 7256 | S6 not (S7 or S5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:22 |
| S9 | 7246 | S8 and (sputter\$4 or target or (cobalt or co)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:23 |
| S10 | 366 | S8 and (sputter\$4 or target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:23 |
| S11 | 363 | S10 and (cobalt or col) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:23 |

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| S12 | 127 | S11 and (inter\$1metallic or oxide or carbide or carbo41nitride) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:26 |
| S13 | 240 | (Co adj2 Or adj2 Pt adj2 B or Co-Q-Pt-B) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:28 |
| S14 | 217 | S13 and (sputter\$4 or target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:28 |
| S15 | 2 | JP "11293454" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:40 |
| S16 | 2 | JP "09228037" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:40 |
| S17 | 2 | JP "06136524" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:40 |
| S18 | 2 | JP "2003226954" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:40 |
| S19 | 2 | JP "2002069623" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:40 |
| S20 | 2 | JP "2001026860" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:41 |

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| S21 | 2 | JP "2002069625" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:41 |
| S22 | 3 | US "6153315" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:41 |
| S23 | 2 | JP "2000199054" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:41 |
| S24 | 2 | JP "03257158" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:42 |
| S25 | 21 | (S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 14:43 |
| S26 | 1 | WO "2004009865" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:32 |
| S27 | 2 | JP "03257158" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:32 |
| S28 | 1137 | (sputter\$4 same target) and (cobalt or co!) near5 (chromium or cr!) and (rough\$1ness) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:35 |
| S29 | 567 | (sputter\$4 same target) and (cobalt or co!) near5 (chromium or cr!) and (rough\$1ness) and (lathe or grinding or polish\$4 or sanding or sanded) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:36 |

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| S30 | 22 | (sputter\$4 same target).ab. and (cobalt or col) near5 (chromium or cr1) and (rough\$1ness) and (lathe or grinding or polish\$4 or sanding or sanded) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:36 |
| S31 | 1870 | 204/298.12,298.13.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:38 |
| S32 | 1602 | S31 and (sputter\$ near5 target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:38 |
| S33 | 602 | S32 and (oxide or inter \$1metallic or caride or carbo \$1nitride or boride) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:39 |
| S34 | 157 | S33 and (particle or inclusion or carbide or oxide or boride or carbonitride) near5 (diameter or micron or nm or ".mu.m") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:40 |
| S35 | 76 | S33 and roughness | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:41 |
| S36 | 234 | S33 and (polish or polished or polishing or grind or ground or grinding or sand or sanded or sanding or grit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:42 |
| S37 | 321 | S34 or S35 or S36 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 15:42 |
| S38 | 259 | (Co near3 Cr near3 Pt near3 B) and sputter\$4 and (cathode or target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:30 |

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| S39 | 119 | S38 and (nodule or particle) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:31 |
| S40 | 109 | (Co near3 Or near3 Pt near3 B) and sputter\$4 and (cathode or target) and (polish\$4 or grind\$4 or sand \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:33 |
| S41 | 10 | (Co near3 Or near3 Pt near3 B) and sputter\$4 and (cathode or target) and (lathe or lathing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:33 |
| S42 | 1 | WO "1997031739" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:37 |
| S43 | 0 | (Co near3 Or near3 Pt near3 B) and (planar or flat) same (lathe or lathing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:39 |
| S44 | 0 | (sputter near5 target) same (planar or flat) same (lathe or lathing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:40 |
| S45 | 1 | (sputter\$4 near5 target) same (planar or flat) same (lathe or lathing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:40 |
| S46 | 9 | (sputter\$4 near5 target) same (grind\$4 or sand\$4 or lapp\$4 or polish\$4) same grit | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:43 |
| S47 | 144 | target same (grind\$4 or sand\$4 or lapp\$4 or polish \$4) same grit | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:44 |

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| S48 | 27 | S47 and (sputter\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:44 |
| S49 | 8 | "4895592" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:46 |
| S50 | 1189 | 148/425.ccls. or 420/435,436.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:50 |
| S51 | 87 | S50 and (cobalt or col) and (chromium or cr!) and (platinum or pt!) and (boron or bl) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:50 |
| S52 | 48 | S51 and (cathode or sputter \$4 or target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 17:51 |
| S53 | 2390 | C22C019/07.ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:00 |
| S54 | 11524 | M26-B08\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:00 |
| S55 | 957 | (S53 or S54) and (cobalt or col) and (chromium or cr!) and (platinum or pt!) and (boron or bl) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:01 |
| S56 | 126 | S55 and (cathode or sputter \$4 or target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:01 |

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| S57 | 102 | S56 not S52 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:01 |
| S58 | 12800 | C23C014/34.ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:16 |
| S59 | 2219 | C23C014/35.ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:16 |
| S60 | 1247 | H01F041/18.ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:16 |
| S62 | 6971 | H01L021/285.ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:17 |
| S63 | 1006 | M13-G02A\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:17 |
| S64 | 11475 | (S58 or S59 or S60 or S61 or S62 or S63) and sputter \$4 and (target or cathode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:18 |
| S65 | 147 | S64 and rough\$ness and (polish\$4 or grind\$4 or lapp \$4 or sand\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:19 |
| S66 | 451 | S64 and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or b!) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:19 |

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| S67 | 57 | S64 and (lathe or lathing) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:19 |
| S68 | 130 | S64 and (oxide or boride or intermetallic or carbonitride) same (particle near3 (size or diameter)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:20 |
| S69 | 30 | S64 and (oxide or boride or intermetallic or carbonitride) same (volume or vol) same (percent or ".percent." or "%') | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:21 |
| S70 | 116 | S64 and (cobalt or col) same (chromium or cr!) same (platinum or pt!) same (boron or bl) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:21 |
| S71 | 12 | S64 and roughness and (polish\$4 or grind\$4 or lapp \$4 or sand\$4) and grit | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:23 |
| S72 | 93 | target and sputter\$4 and lathe same (mm or millimeters) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:35 |
| S73 | 75 | S68 and (cobalt or col) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:45 |
| S74 | 29 | S68 and (cobalt or col) and (chromium or cr!) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:45 |
| S75 | 84 | (Tomonori near2 Ueno).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:51 |

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| S76 | 48 | (Wenjun near2 Zhang).in. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:52 |
| S77 | 15 | (Michael near2 Bartholomeusz).in. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:52 |
| S78 | 28 | (Abdelouahab near2 Ziani). in. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:52 |
| S79 | 5776 | Heraeus.as. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:52 |
| S80 | 67 | (S75 or S76 or S77 or S78) and sputter\$4 and target | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:53 |
| S81 | 81 | (US-20070125645-\$ or US- 20040103750-\$ or US- 20070187236-\$ or US- 20070175753-\$ or US- 20080116066-\$ or US- 20070062806-\$ or US- 20070062807-\$ or US- 20020003009-\$ or US- 20020170821-\$ or US- 20040018110-\$ or US- 20050277002-\$ or US- 20050274221-\$ or US- 20030155235-\$ or US- 20040188249-\$ or US- 20040208774-\$ or US- 20020106297-\$ or US- 20010030172-\$).did. or (US- 7344660-\$ or US-6106895-\$ or US-6521062-\$ or US- 6759005-\$ or US-6797137-\$ or US-7314650-\$ or US- 6309556-\$ or US-5976326-\$ or US-5997704-\$ or US- 6001227-\$ or US-6171455-\$ or US-6875325-\$ or US- | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2008/11/03 18:53 |

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| | | 5709783-\$ or US-5428882-\$ or US-4895592-\$ or US- 4992095-\$ or US-5282946-\$ or US-5728279-\$ or US- 6599377-\$ or US-6153315-\$ or US-6284111-\$ or US- 5354446-\$).did. or (WO- 2005093124-\$ or WO- 2004001092-\$ or EP- 1876258-\$ or WO- 2008001547-\$ or WO- 2007097396-\$ or WO- 2007043215-\$).did. or (JP- 10110264-\$ or JP-10251848- \$ or JP-11350122-\$ or JP- 2000239835-\$ or JP- 03115564-\$ or JP-03115563- \$ or JP-03115562-\$ or JP- 2001009670-\$ or JP- 2007291522-\$ or JP- 2001073125-\$ or JP- 2005146290-\$ or JP- 05148631-\$ or JP- 2002069623-\$ or JP- 03257158-\$ or JP-06136524- \$ or JP-09228037-\$ or JP- 2000199054-\$ or JP- 2001026860-\$ or JP- 2002069625-\$ or JP- 2000158201-\$).did. or (WO- 2008096648-\$ or WO- 2008041535-\$ or WO- 2007043215-\$ or WO- 8707650-\$ or WO- 2006134694-\$ or WO- 2004009865-\$ or EP- 1746173-\$ or EP-872572-\$ or JP-11293454-\$ or JP- 2002069625-\$ or JP- 2003226954-\$ or JP- 2002069623-\$ or WO- 9731739-\$ or DE-4410114-\$ or DE-19508535-\$ or JP- 2001262327-\$).did. | | | | |
| S82 | 59 | S80 not S81 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 18:53 |
| S83 | 287 | S79 and sputter\$4 and target | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 19:04 |

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| S84 | 99 | S83 and (cobalt or col) and (chromium or crl) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 19:04 |
| S85 | 69 | S84 not (S82 or S81) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/03 19:04 |
| S86 | 5172 | sputter\$4 and target and (sand\$4 or polish\$4 or grind \$4) same (micron or ".mu.m" or inch) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 15:45 |
| S87 | 3318 | sputter\$4 and target and (sand\$4 or polish\$4 or grind \$4) same (micron or ".mu.m" or inch) same surface | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 15:46 |
| S88 | 49 | "451".clas. and S87 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 15:46 |
| S89 | 175 | (sputter\$4 and target).ab. and (sand\$4 or polish\$4 or grind\$4) same (micron or ".mu.m" or inch) same surface | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 15:50 |
| S90 | 7 | (sputter\$4 and target).ab. and (sand\$4 or polish\$4 or grind\$4) same (micron or ".mu.m" or inch) near5 (remov\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 15:57 |
| S91 | 12 | (Vijay near2 Parkhe).in. and (sand\$4 or polish\$4 or grind \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:04 |
| S92 | 47 | (Christopher near2 Michaluk).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 14:15 |

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| S93 | 180 | (sputter\$4 same target) and (lathe or lathing) and (flat or planar or parallel) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:15 |
| S94 | 28 | (sputter\$4 same target) and (lathe or lathing) same (flat or planar or parallel) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:15 |
| S95 | 7559 | (lathe or lathing) same (machin\$8 or cutt\$4) same (flat or planar or parallel) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:17 |
| S96 | 32 | (cobalt) same (lathe or lathing) same (machin\$8 or cutt\$4) same (flat or planar or parallel) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:18 |
| S97 | 41 | (US-20070187236-\$ or US-20020003009-\$ or US-20040018110-\$ or US-20050277002-\$ or US-20030155235-\$ or US-20040188249-\$ or US-20040208774-\$ or US-20020106297-\$ or US-20010030172-\$ or US-20020023698-\$ or US-20070215463-\$).did. or (US-6521062-\$ or US-6309556-\$ or US-5997704-\$ or US-6171455-\$ or US-5428882-\$ or US-4895592-\$ or US-4992095-\$ or US-5282946-\$ or US-5728279-\$ or US-6599377-\$ or US-6284111-\$ or US-6074279-\$ or US-5409517-\$).did. or (JP-2001073125-\$ or JP-2005146290-\$ or JP-05148631-\$ or JP-2002069623-\$ or JP-03257158-\$ or JP-06136524-\$ or JP-09228037-\$ or JP-2001026860-\$ or JP-2000158201-\$ or JP-2002208125-\$).did. or (EP-1746173-\$ or EP-872572-\$ or JP-11293454-\$ or JP-2002069625-\$ or DE- | US-PGPUB; USPAT; JPO; DERWENT | ADJ | ON | 2008/11/06 15:22 |

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| | | 4410114-\$ or DE-19508535-\$ or JP-2001262327-\$).did. | | | | |
| S98 | 5 | S97 and rare adj2 earth | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:22 |
| S99 | 13 | S97 and (lathe or flat or flatness or planar) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:22 |
| S100 | 1 | (sputter\$4 target) same (lathe) same (flat or flatness or planar) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:32 |
| S101 | 1 | (sputter\$4 and target) same (lathe) same (flat or flatness or planar) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:33 |
| S102 | 20 | (target) same (lathe) same (flat or flatness or planar) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:33 |
| S103 | 21 | (sputter\$4 same target) and lathe same (flat or flatness or planar) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:34 |
| S104 | 2 | (sputter\$4 same target) same lathe same smooth\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:35 |
| S105 | 76 | (sputter\$4 same target) same lathe | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:36 |

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| S106 | 68 | S105 not (S104 or S103 or S102 or S99) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:36 |
| S107 | 5 | S97 and (flat or flatness) | US-PGPUB; USPAT; JPO; DERWENT | ADJ | ON | 2008/11/06 15:41 |
| S108 | 23 | (ueno near2 tomonori).in. and (sputter\$4 same target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:36 |
| S109 | 0 | S108 and lathe | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:36 |
| S110 | 117 | praxair.as. and (sputter\$4 same target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:37 |
| S111 | 3 | praxair.as. and (sputter\$4 same target) and lathe | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:37 |
| S112 | 290 | (sputter\$4 same target) and lathe | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:37 |
| S113 | 281 | (sputter\$4 same target) and lathe and (flat or flatness or flat-ness or smooth or surface) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:38 |
| S114 | 215 | (sputter\$4 same target) and lathe same3 (flat or flatness or flat-ness or smooth or surface) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:38 |

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| S115 | 182 | (sputter\$4 same target) and lathe same (flat or flatness or flat-ness or smooth or surface OR level) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:40 |
| S116 | 184 | (sputter\$4 same target) and lathe same (flat or flatness or flat-ness or smooth or surface or level\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:40 |
| S117 | 36 | (sputter\$4 same target) and lathe same (flat or flatness or flat-ness or level\$4 or planed or plane or planar) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:41 |
| S118 | 36 | (sputter\$4 same target) and lathe same (flat or flatness or flat-ness or level\$4 or planed or plane or planar or parallel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:41 |
| S119 | 36 | (sputter\$4 same target) and lathe same (flat or flatness or flat-ness or level\$4 or planed or plane or planar or parallel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:41 |
| S120 | 43 | (sputter\$4 same target) and lathe same (flat or flatness or flat-ness or level\$4 or planed or plane or planar or parallel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:41 |
| S121 | 53 | (sputter\$4 same target) and lathe\$4 same (flat or flatness or flat-ness or level\$4 or planed or plane or planar or parallel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:45 |
| S122 | 1 | "10598997" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 17:52 |
| S123 | 166 | (Yuichiro near2 Nakamura). in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 17:54 |

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| S124 | 10 | (Akira near2 Hisano).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 17:56 |
| S125 | 7344 | (Nippon adj2 Mining).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 17:56 |
| S126 | 8 | (S123 or S124) and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) and (sputter\$4 or target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 17:57 |
| S127 | 79 | (S125 or S126) and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) and (sputter\$4 or target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 17:57 |
| S128 | 162 | (Cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or bl) same (sputter \$4 same target) and (particle or precipitate or intermetalliac or oxide or carbide or carbo\$2nitride) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 17:59 |
| S129 | 5 | (Cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or bl) same (sputter \$4 same target) and (Vickers or rockwell or HRC or HRB or brinell) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S130 | 236 | S127 or S128 or S129 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S131 | 1950 | 204/298.12,298.13.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |

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| S132 | 1678 | S131 and (sputter\$ near5 target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S133 | 653 | S132 and (oxide or inter \$1metallic or caride or carbo \$1nitride or boride) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S134 | 178 | S133 and (partide or inclusion or carbide or oxide or boride or carbonitride) near5 (diameter or micron or nm or ".mu.m") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S135 | 1194 | 148/425.ccls. or 420/435,436.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S136 | 88 | S135 and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S137 | 48 | S136 and (cathode or sputter\$4 or target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S138 | 2438 | C22C019/07.ipc. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S139 | 11800 | M26-B08\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S140 | 1029 | (S138 or S139) and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |

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| S141 | 141 | S140 and (cathode or sputter\$4 or target) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:00 |
| S142 | 383 | S136 or S134 or S137 or S141 | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:01 |
| S143 | 588 | S142 or S130 | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:01 |
| S144 | 548 | S143 and (sputter\$4 or cathode or target) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:01 |
| S145 | 41 | (US-20070187236-\$ or US-20020003009-\$ or US-20040018110-\$ or US-20050277002-\$ or US-20030155235-\$ or US-20040188249-\$ or US-20040208774-\$ or US-20020106297-\$ or US-20010030172-\$ or US-20020023698-\$ or US-20070215463-\$).did. or (US-6521062-\$ or US-6309556-\$ or US-5997704-\$ or US-6171455-\$ or US-5428882-\$ or US-4895592-\$ or US-4992095-\$ or US-5282946-\$ or US-5728279-\$ or US-6599377-\$ or US-6284111-\$ or US-6074279-\$ or US-5409517-\$).did. or (JP-2001073125-\$ or JP-2005146290-\$ or JP-05148631-\$ or JP-2002069623-\$ or JP-03257158-\$ or JP-06136524-\$ or JP-09228037-\$ or JP-2001026860-\$ or JP-2000158201-\$ or JP-2002208125-\$).did. or (EP-1746173-\$ or EP-872572-\$ or JP-11293454-\$ or JP-2002069625-\$ or DE- | US-PGPUB; USPAT; JPO; DERWENT | ADJ | ON | 2009/05/30 18:02 |

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| | | 4410114-\$ or DE-19508535-\$ or JP-2001262327-\$).did. | | | | |
| S146 | 523 | S144 not S145 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:02 |
| S147 | 20 | S146 and (boride or oxide or carbide or carbo \$2nitride) near5 (micron or ".mu." adj2 m) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:05 |
| S148 | 30 | (Cobalt or col) same (chromium or cr!) same (platinum or pt!) same (boron or bl) and (sputter\$4 same target) and (Vickers or rockwell or HRC or HRB or brinell) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:07 |
| S149 | 30 | (Cobalt or col) same (chromium or cr!) same (platinum or pt!) same (boron or bl) and (sputter\$4 same target) and (Vicker or rockwell or HRC or HRB or brinell) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:08 |
| S150 | 269 | (Cobalt or col) same (chromium or cr!) same (platinum or pt!) same (boron or bl) and (sputter\$4 or target) and (oxide or boride or carbide or carbo \$2nitride) same (partide or precipitate or inclusion or intermetallic) same (micron or ".mu." adj2 m or ".mu.m") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:10 |
| S151 | 283 | (Cobalt or col) same (chromium or cr!) same (platinum or pt!) same (boron or bl) and (sputter\$4 or target) and (oxide or boride or carbide or carbo \$2nitride) same (partide or precipitate or inclusion or intermetallic) same (micron or ".mu." adj2 m or ".mu.m" or micrometer) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:10 |

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| S152 | 283 | S151 not "L42" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:10 |
| S153 | 42 | (US-20070187236-\$ or US-20020003009-\$ or US-20040018110-\$ or US-20050277002-\$ or US-20030155235-\$ or US-20040188249-\$ or US-20040208774-\$ or US-20020106297-\$ or US-20010030172-\$ or US-20020023698-\$ or US-20070215463-\$).did. or (US-6521062-\$ or US-6309556-\$ or US-5997704-\$ or US-6171455-\$ or US-5428882-\$ or US-4895592-\$ or US-4992095-\$ or US-5282946-\$ or US-5728279-\$ or US-6599377-\$ or US-6284111-\$ or US-6074279-\$ or US-5409517-\$).did. or (JP-2001073125-\$ or JP-2005146290-\$ or JP-05148631-\$ or JP-2002069623-\$ or JP-03257158-\$ or JP-06136524-\$ or JP-09228037-\$ or JP-2001026860-\$ or JP-2000158201-\$ or JP-2002208125-\$).did. or (EP-1746173-\$ or EP-872572-\$ or JP-11293454-\$ or JP-2002069625-\$ or DE-4410114-\$ or DE-19508535-\$ or JP-2001262327-\$ or JP-2002069623-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | ADJ | ON | 2009/05/30 18:10 |
| S154 | 279 | S151 not S153 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:11 |
| S155 | 89 | (Tomonori near2 Ueno).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:19 |

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| S156 | 42 | (US-20070187236-\$ or US-20020003009-\$ or US-20040018110-\$ or US-20050277002-\$ or US-20030155235-\$ or US-20040188249-\$ or US-20040208774-\$ or US-20020106297-\$ or US-20010030172-\$ or US-20020023698-\$ or US-20070215463-\$).did. or (US-6521062-\$ or US-6309556-\$ or US-5997704-\$ or US-6171455-\$ or US-5428882-\$ or US-4895592-\$ or US-4992095-\$ or US-5282946-\$ or US-5728279-\$ or US-6599377-\$ or US-6284111-\$ or US-6074279-\$ or US-5409517-\$).did. or (JP-2001073125-\$ or JP-2005146290-\$ or JP-05148631-\$ or JP-2002069623-\$ or JP-03257158-\$ or JP-06136524-\$ or JP-09228037-\$ or JP-2001026860-\$ or JP-2000158201-\$ or JP-2002208125-\$).did. or (EP-1746173-\$ or EP-872572-\$ or JP-11293454-\$ or JP-2002069625-\$ or DE-4410114-\$ or DE-19508535-\$ or JP-2001262327-\$ or JP-2002069623-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | ADJ | ON | 2009/05/30 18:21 |
| S157 | 85 | S155 not S156 | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:22 |
| S158 | 57 | (Vijay near2 Parkhe).in. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 18:28 |
| S159 | 963 | (nikko materials).as. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 19:08 |

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| S160 | 5 | (Iwanabe near2 Yoji).in. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 19:08 |
| S161 | 49 | S159 and (cobalt or cr!) and (chromium or cr!) and (platinum or pt!) and (boron or b!) and (sputter\$4 or target) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 19:09 |
| S162 | 15 | (Michael near2 Bartholomeusz).in. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/05/30 20:09 |
| S163 | 42 | (US-20020003009-\$ or US- 20050277002-\$ or US- 20020023698-\$ or US- 20070169853-\$ or US- 20050183797-\$ or US- 20080050263-\$ or US- 20070209741-\$ or US- 20070017803-\$ or US- 20070125645-\$ or US- 20070187236-\$).did. or (US- 6521062-\$ or US-5282946-\$ or US-5728279-\$ or US- 6599377-\$ or US-6398880-\$ or US-6159625-\$ or US- 5468305-\$ or US-6123783-\$ or US-6372104-\$).did. or (WO-2005093124-\$).did. or (JP-2005146290-\$ or JP- 2002069623-\$ or JP- 2001026860-\$ or JP- 2002208125-\$ or JP- 2002069625-\$).did. or (EP- 1746173-\$ or JP- 2002069625-\$ or DE- 4410114-\$ or DE-19508535- \$ or WO-0125501-\$ or US- 20020023698-\$ or WO- 2005093124-\$ or JP- 2008023545-\$ or US- 20050274221-\$ or JP- 2005146290-\$ or JP- 2002069623-\$ or JP- 2001026860-\$ or JP- 07118818-\$ or JP- 2002208125-\$ or US- 20050183797-\$ or EP- 535314-\$ or US-6123783-\$). did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/12/15 10:41 |

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| S164 | 47 | (US-20020003009-\$ or US-20050277002-\$ or US-20020023698-\$ or US-20070169853-\$ or US-20050183797-\$ or US-20080050263-\$ or US-20070209741-\$ or US-20070017803-\$ or US-20070125645-\$ or US-20070187236-\$).did. or (US-6521062-\$ or US-5282946-\$ or US-5728279-\$ or US-6599377-\$ or US-6398880-\$ or US-6159625-\$ or US-5468305-\$ or US-6123783-\$ or US-6372104-\$).did. or (WO-2005093124-\$).did. or (JP-2005146290-\$ or JP-2002069623-\$ or JP-2001026860-\$ or JP-62263803-\$ or JP-2000212735-\$ or JP-07141641-\$ or JP-05148631-\$ or JP-2002208125-\$ or JP-2002069625-\$).did. or (EP-1746173-\$ or JP-2002069625-\$ or DE-4410114-\$ or DE-19508535-\$ or WO-0125501-\$ or US-20020023698-\$ or WO-2005093124-\$ or JP-2008023545-\$ or US-20050274221-\$ or JP-2005146290-\$ or JP-2002069623-\$ or JP-05148631-\$ or JP-2001026860-\$ or JP-07118818-\$ or JP-2002208125-\$ or US-20050183797-\$ or EP-535314-\$ or US-6123783-\$).did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/12/15 10:41 |
| S165 | 47 | S163 or S164 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 10:42 |
| S166 | 171 | (Yuichiro near2 Nakamura).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 10:43 |

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| S167 | 11 | (Akira near2 Hisano).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 10:43 |
| S168 | 7403 | (Nippon adj2 Mining).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 10:43 |
| S169 | 72 | (S166 or S167 or S168) and "2009".py. | US-PGPUB; USPAT | ADJ | ON | 2009/12/15 10:43 |
| S170 | 10 | (S166 or S167 or S168) and (chromium or cr!) same (cobalt or co!) same (platinum or pt!) same (boron or b!) same | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 10:57 |
| S171 | 738 | (chromium or cr!) same (cobalt or co!) same (platinum or pt!) same (boron or b!) same sputter \$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 10:58 |
| S172 | 241 | S171 and (machined or machining or lathe or turning or polish\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 10:58 |
| S173 | 6 | S171 and (machined or machining or lathe) same (surface near5 (roughness or defect)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:00 |
| S174 | 195 | S171 and (surface near5 (roughness or defect) or Ra) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:01 |
| S175 | 88 | S171 and (surface near5 (roughness or defect) or Ra) same (micron or um or ".mu."m or ".mu."m) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:01 |

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| S176 | 8 | S171 and (machined or machining or lathe) and (polish\$4 same (grit or sand \$2paper or pad) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:02 |
| S177 | 27 | S171 and (machined or machining or lathe) and (polish\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:12 |
| S178 | 19 | S177 not S176 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:12 |
| S179 | 2 | JP "11293454" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:13 |
| S180 | 2 | JP "09228037" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:14 |
| S181 | 2 | JP "06136524" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:14 |
| S182 | 11 | (6153315 6284111 6331233 6585870 6056857). pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:14 |
| S183 | 2 | EP "1018566" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:14 |
| S184 | 18 | S179 or S180 or S181 or S182 or S183 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:14 |

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| S185 | 2034 | 204/298.12,298.13.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:20 |
| S186 | 241 | 148/425.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:20 |
| S187 | 1082 | 420/435,436,333.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:20 |
| S188 | 2248 | (S185 or S186 or S187) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/12/15 11:25 |
| S189 | 167 | S188 and ("2009").py. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/12/15 11:25 |
| S190 | 10 | S189 and (chromium or crl) same (cobalt or col) same (platinum or ptl) same (boron or bl) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:25 |
| S191 | 103 | S188 and (chromium or crl) same (cobalt or col) same (platinum or ptl) same (boron or bl) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:27 |
| S192 | 93 | S191 not S190 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:28 |
| S193 | 62 | S192 and (machin\$4 or lathe or lathing or end\$2mill \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:30 |
| S194 | 35918 | C22C19/07 or C22C019/07 or H01F41/18 or H01F041/18 or C23C014/34 or C23C14/34 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:39 |

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| S195 | 1318 | M13-G02A | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:40 |
| S196 | 12051 | M26-B08\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:40 |
| S197 | 46399 | S194 or S195 or S196 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:40 |
| S198 | 6080 | U11-C09A\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:40 |
| S199 | 50021 | S197 or S198 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:40 |
| S200 | 455 | S199 and (chromium or cr!) same (cobalt or co!) same (platinum or pt!) same (boron or b!) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:40 |
| S201 | 246 | S200 and (target or sputter \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:41 |
| S202 | 5999 | (heraeus).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:50 |
| S203 | 15 | (Michael near2 Bartholomeusz).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:50 |

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| S204 | 20 | (Michael near2 Tsai).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:51 |
| S205 | 29 | S203 or S204 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:51 |
| S206 | 58 | S202 and (chromium or cr!) same (cobalt or co!) same (platinum or pt!) same (boron or b!) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:56 |
| S207 | 50 | S206 not S205 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 11:57 |
| S208 | 3900 | (chromium or cr!) same (cobalt or co!) same (platinum or pt!) same (boron or b!) and (sputter\$4 or target) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 12:05 |
| S209 | 651 | S208 and (inter\$2metallic or oxide or boride or nitride) same (micron or ".mu."m or ".mu." adj2 m or um) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 12:06 |
| S210 | 349 | S208 and (inter\$2metallic or oxide or boride or nitride) same (size or diameter) same (micron or ".mu."m or ".mu." adj2 m or um) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 12:06 |
| S211 | 17 | S208 and (inter\$2metallic or oxide or boride or nitride) same (size or diameter) same (micron or ".mu."m or ".mu." adj2 m or um) same (volume or vol or area or areal) near5 (percent or "% " or ".percent.") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 12:08 |

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| S212 | 971 | (nikko near3 materials).as. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 12:16 |
| S213 | 9 | S212 and ((chromium or cr!) same (cobalt or co!) same (platinum or pt!) same (boron or b!) or Co-Cr-Pt-B or Co-Cr-Pt-B) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 12:16 |
| S214 | 580 | (inter\$2metallic or oxide or boride or nitride) same (volume or vol or area or areal) near10 (percent or "%" or ".percent." or percentage) and ((chromium or cr!) same (cobalt or co!) same (platinum or pt!) same (boron or b!) or Co-Cr-Pt-B or Co-Cr-Pt-B) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 12:18 |
| S215 | 167 | (inter\$2metallic or oxide or boride or nitride) same (volume or vol or area or areal) near10 (percent or "%" or ".percent." or percentage) and ((chromium or cr!) same (cobalt or co!) same (platinum or pt!) same (boron or b!) or Co-Cr-Pt-B or Co-Cr-Pt-B) and (sputter\$4 or target) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 12:19 |
| S216 | 130 | (inter\$2metallic or oxide or boride or nitride) same (volume or vol or area or areal) near10 (percent or "%" or ".percent." or percentage) and ((chromium or cr!) same (cobalt or co!) same (platinum or pt!) same (boron or b!) or Co-Cr-Pt-B or Co-Cr-Pt-B) and (sputter\$4) | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/12/15 12:19 |
| S217 | 183 | (Yuichiro near2 Nakamura).in. | US-PGPUB; USPAT; USOCR; FPFS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/12 14:08 |

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| S218 | 11 | (Akira near2 Hisano).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/12 14:08 |
| S219 | 7543 | (Nippon adj2 Mining).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/12 14:08 |
| S220 | 67 | (S217 or S218 or S219) and sputter\$4 and ("2009" or "2010").py. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/12 14:08 |
| S221 | 7 | (S217 or S218 or S219) and sputter\$4 and ("2009" or "2010").py. and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/12 14:09 |
| S222 | 13 | (S217 or S218 or S219) and sputter\$4 and ("2009" or "2010").py. | FPRS; EPO; JPO | ADJ | ON | 2010/06/12 14:09 |
| S223 | 4 | (S217 or S218 or S219) and sputter\$4 and machin\$4 | FPRS; EPO; JPO | ADJ | ON | 2010/06/12 14:10 |
| S224 | 44 | (S217 or S218 or S219) and sputter\$4 and machin\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/12 14:10 |
| S225 | 235 | 148/425.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/12 14:10 |
| S226 | 1373 | 204/298.12,298.13.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/12 14:10 |
| S227 | 846 | 420/435,436.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/12 14:10 |
| S228 | 33 | (S225 or S226 or S227) and sputter\$4 and ("2009" or "2010").py. and (cobalt or co!) and (chromium or cr!) and (platinum or pt!) and (boron or bl) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/12 14:10 |
| S229 | 13 | (S225 or S226 or S227) and sputter\$4 and ("2009" or "2010").py. and (cobalt or co!) same (chromium or cr!) same (platinum or pt!) same (boron or bl) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/12 14:11 |
| S230 | 2327 | C22C19/07 or C22C019/07 | FPRS; EPO; JPO | ADJ | ON | 2010/06/12 14:13 |
| S231 | 11255 | C23C14/34 or C23C014/34 | FPRS; EPO; JPO | ADJ | ON | 2010/06/12 14:13 |
| S232 | 1328 | H01F41/18 or H01F041/18 | FPRS; EPO; JPO | ADJ | ON | 2010/06/12 14:13 |

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| S233 | 7632 | H01L21/285 or H01L021/285 | FPRS; EPO; JPO | ADJ | ON | 2010/06/12 14:14 |
| S234 | 636 | (S230 or S231 or S232 or S233) and ("2009" or "2010").py. | FPRS; EPO; JPO | ADJ | ON | 2010/06/12 14:14 |
| S235 | 8 | S234 and (cobalt or col) same (chromium or cr!) same (platinum or pt!) same (boron or bl) | FPRS; EPO; JPO | ADJ | ON | 2010/06/12 14:15 |
| S236 | 2 | "20010030172" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/12 15:41 |
| S237 | 2 | "20040018110" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/06/12 15:43 |
| S238 | 13 | (Akira near2 Hisano).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/11 14:14 |
| S239 | 187 | (Yuichiro near2 Nakamura). in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/11 14:14 |
| S240 | 7669 | (Nippon adj2 Mining).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2010/11/11 14:14 |
| S241 | 5 | (S238 or S239) and "2010". py. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:14 |
| S242 | 130 | (S240 not S241) and "2010". py. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:14 |
| S243 | 57 | S242 and sputter\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:14 |
| S244 | 288 | (Co-Cr-Pt-B or CoCrPtB or Co same Cr same Pt same B) and sputter\$4 and "2010".py. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:16 |

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| S245 | 236 | 148/425.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/11/11 14:19 |
| S246 | 1435 | 204/298.12,298.13.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/11/11 14:20 |
| S247 | 853 | 420/435,436.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/11/11 14:20 |
| S248 | 142 | (S245 or S246 or S247) and "2010".py. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/11/11 14:20 |
| S249 | 132 | (S245 or S246 or S247) and "2010".py. and sputter\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/11/11 14:20 |
| S250 | 6 | (Co-Cr-Pt-B or CoCrPtB or Co same Cr same Pt same B) and S248 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/11/11 14:20 |
| S251 | 2353 | C22C19/07 or C22C019/07 | FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:21 |
| S252 | 12917 | C23C14/34 or C23C014/34 or C23C14/35 or C23C014/35 | FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:21 |
| S253 | 1341 | H01F41/18 or H01F041/18 | FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:21 |
| S254 | 7729 | H01L21/285 or H01L021/285 | FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:21 |
| S255 | 339 | (S251 or S252 or S253 or S254) and "2010".py. | FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:22 |
| S256 | 173 | S255 and sputter\$4 | FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:22 |
| S257 | 0 | S256 and (co! or cobalt) and (chromium or cr!) and (platinum or pt!) and (boron or bl) | FPRS; EPO; JPO | ADJ | ON | 2010/11/11 14:24 |
| S258 | 12493 | M13-G02A or M26-B08 | DERWENT | ADJ | ON | 2010/11/11 14:25 |
| S259 | 15 | S258 and (Co-Cr-Pt-B or CoCrPtB or Co same Cr same Pt same B) and sputter \$4 | DERWENT | ADJ | ON | 2010/11/11 14:26 |

EAST Search History (I nterference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
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| S260 | 20 | (Co-Cr-Pt-B or CoCrPtB or Co same Cr same Pt same B) and sputter\$4 | UPAD | ADJ | ON | 2010/11/11 14:27 |

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